

Mark David Goss

Member 859.244.3232 mgoss@fbtlaw.com

March 31, 2011

HAND DELIVERED

Mr. Jeff Derouen Executive Director Kentucky Public Service Commission P.O. Box 615 211 Sower Boulevard Frankfort, KY 40602

RECEIVED

MAR 3 1 2011

PUBLIC SERVICE COMMISSION

Re: PSC Case No. 2010-00491

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and ten copies of the response of East Kentucky Power Cooperative, Inc. ("EKPC"), to the Commission Staff's Information Request at Hearing on March 22, 2011.

Very truly yours,

Mark David Goss

Counsel

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

| IN | THE | MA | TTER | OF |
|----|-----|----|------|----|
| | | | | |

| AN EXAMINATION OF THE APPLICATION OF |) | |
|--------------------------------------|---|---------------------|
| THE FUEL ADJUSTMENT CLAUSE OF EAST |) | |
| KENTUCKY POWER COOPERATIVE, INC. |) | CASE NO. 2010-00491 |
| FROM NOVEMBER 1, 2008 THROUGH |) | |
| OCTOBER 31, 2010 |) | |

CERTIFICATE

| STATE OF KENTUCKY |) |
|-------------------|---|
| |) |
| COUNTY OF CLARK |) |

Craig A. Johnson, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff's Post Hearing Request for Information from hearing held on March 22, 2011 in the above referenced case, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this $\underline{\mathcal{S}}$

day of March 2011.

Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013 NOTARY ID #409352

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| AN EXAMINATION OF THE APPLICATION OF |) | |
|--------------------------------------|--------------|--------------------|
| THE FUEL ADJUSTMENT CLAUSE OF EAST |) | |
| KENTUCKY POWER COOPERATIVE, INC. |) C . | ASE NO. 2010-00491 |
| FROM NOVEMBER 1, 2008 THROUGH |) | |
| OCTOBER 31, 2010 |) | |

RESPONSE OF EAST KENTUCKY POWER COOPERATIVE, INC.
TO COMMISSION STAFF'S INFORMATION REQUEST FROM
HEARING HELD ON MARCH 22, 2011

EAST KENTUCKY POWER COOPERATIVE, INC. PSC CASE NO. 2010-00491 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST FROM HEARING HELD ON 03/22/11 REQUEST 1

RESPONSIBLE PARTY:

Craig A. Johnson

Refer to the response to Request 14, page 20 of 38, filed with the Commission on February 14, 2011. Does this response indicate that EKPC has discontinued use of this unit because of lack of fuel?

Response 1. Upon further review of the response submitted, EKPC found that Request 14, page 20 of 38, as well as page 25 of 38, contained incomplete information. Pages 2 and 3 of this response include revised information. Although these units have operated on a limited basis during the review period as a result of lack of fuel supply, EKPC has no plans to discontinue the use of any of its landfill gas facilities, or individual units within these facilities.



<u>Production Management Reporting System</u>

Appendix B

From: May 1, 2010 thru October 31, 2010

ITEM NO. 14 Page 20 of 38

Green Valley Landfill

Unit Three

| DateOff/OnMWScheduledStatusHoursMinutesCause or Reason05/01/201000000.0ForcedFuel Outage22627Reserved shutdown state due to fuel supply.05/11/201006530.0ForcedMaintenance277Flare malfunction.05/12/201010000.0ForcedMaintenance5458Reserve shut down state due to fuel supply.05/14/201017040.0ForcedMaintenance06Unit tripped due to mis detonation.05/14/201018280.0ForcedMaintenance235Unit tripped due to mis detonation.05/16/201000300.0ForcedMaintenance812Unit tripped due to mis detonation.05/17/201016300.0ForcedMaintenance1522Unit tripped due to mis detonation.05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | | Time | Available | Forced or | | Ac | ctual | |
|--|------------|--------|-----------|-----------|-------------|-------|---------|---|
| 05/11/201006530.0ForcedMaintenance277Flare malfunction.05/12/201010000.0ForcedMaintenance5458Reserve shut down state due to fuel supply.05/14/201017040.0ForcedMaintenance06Unit tripped due to mis detonation.05/14/201018280.0ForcedMaintenance235Unit tripped due to mis detonation.05/16/201000300.0ForcedMaintenance812Unit tripped due to mis detonation.05/17/201016300.0ForcedMaintenance1522Unit tripped due to mis detonation.05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | Date | Off/On | MW | Scheduled | Status | Hours | Minutes | Cause or Reason |
| 05/12/201010000.0ForcedMaintenance5458Reserve shut down state due to fuel supply.05/14/201017040.0ForcedMaintenance06Unit tripped due to mis detonation.05/14/201018280.0ForcedMaintenance235Unit tripped due to mis detonation.05/16/201000300.0ForcedMaintenance812Unit tripped due to mis detonation.05/17/201016300.0ForcedMaintenance1522Unit tripped due to mis detonation.05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 226 | 27 | Reserved shutdown state due to fuel supply. |
| 05/14/2010 1704 0.0 Forced Maintenance 0 6 Unit tripped due to mis detonation. 05/14/2010 1828 0.0 Forced Maintenance 2 35 Unit tripped due to mis detonation. 05/16/2010 0030 0.0 Forced Maintenance 8 12 Unit tripped due to mis detonation. 05/17/2010 1630 0.0 Forced Maintenance 15 22 Unit tripped due to mis detonation. 05/18/2010 1058 0.0 Forced Fuel Outage 325 2 Reserved shutdown state due to fuel supply. 06/01/2010 0000 0.0 Forced Fuel Outage 720 0 Reserved shutdown state due to fuel supply. 08/01/2010 0000 0.0 Forced Fuel Outage 744 0 Reserved shutdown state due to fuel supply. | 05/11/2010 | 0653 | 0.0 | Forced | Maintenance | 27 | 7 | Flare malfunction. |
| 05/14/201018280.0ForcedMaintenance235Unit tripped due to mis detonation.05/16/201000300.0ForcedMaintenance812Unit tripped due to mis detonation.05/17/201016300.0ForcedMaintenance1522Unit tripped due to mis detonation.05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/12/2010 | 1000 | 0.0 | Forced | Maintenance | 54 | 58 | Reserve shut down state due to fuel supply. |
| 05/16/201000300.0ForcedMaintenance812Unit tripped due to mis detonation.05/17/201016300.0ForcedMaintenance1522Unit tripped due to mis detonation.05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/14/2010 | 1704 | 0.0 | Forced | Maintenance | 0 | 6 | Unit tripped due to mis detonation. |
| 05/17/201016300.0ForcedMaintenance1522Unit tripped due to mis detonation.05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/14/2010 | 1828 | 0.0 | Forced | Maintenance | 2 | 35 | Unit tripped due to mis detonation. |
| 05/18/201010580.0ForcedFuel Outage3252Reserved shutdown state due to fuel supply.06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/16/2010 | 0030 | 0.0 | Forced | Maintenance | 8 | 12 | Unit tripped due to mis detonation. |
| 06/01/201000000.0ForcedFuel Outage7200Reserved shutdown state due to fuel supply.07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/17/2010 | 1630 | 0.0 | Forced | Maintenance | 15 | 22 | Unit tripped due to mis detonation. |
| 07/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply.08/01/201000000.0ForcedFuel Outage7440Reserved shutdown state due to fuel supply. | 05/18/2010 | 1058 | 0.0 | Forced | Fuel Outage | 325 | 2 | Reserved shutdown state due to fuel supply. |
| 08/01/2010 0000 0.0 Forced Fuel Outage 744 0 Reserved shutdown state due to fuel supply. | 06/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 720 | 0 | Reserved shutdown state due to fuel supply. |
| | 07/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 744 | 0 | Reserved shutdown state due to fuel supply. |
| | 08/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 744 | 0 | Reserved shutdown state due to fuel supply. |
| 09/01/2010 0000 0.0 Forced Fuel Outage 720 0 Reserved shutdown state due to fuel supply. | 09/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 720 | 0 | Reserved shutdown state due to fuel supply. |
| 10/01/2010 0000 0.0 Forced Fuel Outage 744 0 Reserved shutdown state due to fuel supply. | 10/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 744 | 0 | Reserved shutdown state due to fuel supply. |



Production Management Reporting System

Appendix B

From: May 1, 2010 thru October 31, 2010

ITEM NO. 14 Page 25 of 38

Laurel Ridge Landfill

Unit Four

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Ac Hours | tual Minutes | Cause or Reason |
|------------|----------------|-----------------|---------------------|-------------|-------------|-----------------|---|
| 05/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 744 | 0 | Reserved shutdown state due to fuel supply. |
| 06/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 720 | 0 | Reserved shutdown state due to fuel supply. |
| 07/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 744 | 0 | Reserved shutdown state due to fuel supply. |
| 08/01/2010 | 0000 | 0.0 | Forced | Fuel Outage | 200 | 0 | Reserved shutdown state due to fuel supply. |
| 08/09/2010 | 0800 | 0.0 | Scheduled | Maintenance | 520 | 0 | Sent unit out for overhaul. |
| 09/01/2010 | 0000 | | Scheduled | Maintenance | 720 | 0 | Sent unit out for overhaul. |
| 10/01/2010 | 0000 | 0.0 | Scheduled | Maintenance | 744 | 0 | Sent unit out for overhaul. |
| | | l | | | | | |